PAID-UP OIL & GAS LEASE

37 - 001545 - 000 Lease No.

03/10 - PA

This Lease made this 17th day of March, 2011, by and between Thomas E. Cekovich and Luann Cekovich, a/k/a Luann J. Čekovich, his wife, of 336 State Route 168. Darlington, PA 16115, Fereinafter "Lessor" and CHESAPEAKE APPALACHIA, L.L.C., an Oklahoma limited hability company, 6100 N. Western Avenue, Oklahoma City, OK 73118, hereinafter "Lessee".

WITNESSETH, that for and in consideration of the premises, and of the mutual covenants and agreements beteinafter set forth, the Lessor and Lessoe agree as follows:

LEASING CLAUSE. Lessor heroby leases exclusively to Lessee all the oil and gas (including, but not limited to coal seam gas, coalbed methane gas, gob gas, occluded methane/inctural gas and all associated natural gas and other hydrocarbons and non-frycrocurbons contained in, associated with, entiting from, or produced/originating within any formation, gob area, mined-out area, coal seam, and all communicating zones), and their liquid or gaseous constituents, whether hydrocarbon or non-hydrocarbon, underlying the land herein leased, together with such exclusive rights as may be necessary or convenient for Lessee, at its election, to explore for, develop, produce, measure, and market production from the Leasehold, and from adjoining lands, using methods and techniques which are not restricted to current technology, including the right to conduct geophysical and other exploratory tests; to drill, maintain, operate, cease to operate, plug, abandon, and remove wells, to use or install roads, electric power and telephone facilities, and to construct pipelines with appurtenant facilities, including data acquisition, compression and collection facilities for use in the production and transportation of products from the Leasehold or from neighboring lands across the Leasehold, to use oil, gas, and rom-demestic water sources, free of cost, to store gas of any kind underground, regardless of the source thereof, including the injecting of gas therein and removing the same therefrom; to protect stored gas, to operate, maintain, repair, and remove material and equipment.

DESCRIPTION. See Exhibit 'B' for lands described in SOUTH BEAVER Township, BEAVER County, PENNSYLVANIA

See attached Exhibit 'A' which is unrecorded and Exhibit 'B' attached hereto and made a part hereof.

and described for the purposes of this agreement as containing a total of 2.1300 Leasehold acres, whether actually more or less, and including contiguous lands owned by Lessur. This Lease also covers and includes, in addition to that above described, all land, if any, contiguous or adjacent to or adjoining the land above described and (a) owned or claimed by Lessor, by limitation, prescription, possession, reversion or unrecorded instrument or (b) 95 to which Lessor has a preference right of acquisition. Lessor agrees to execute any supplemental instrument requested by Lessee for a more complete or accurate description of said land.

LEASE TERM. This Lease shall remain in force for a primary term of FIVE (5) years from 12:00 A.M. March 17, 2011 (effective date) to 11:59 P.M. March 16, 2016 (fast day of primary term) and shall continue beyond the primary term as to the entirety of the Leasehold if any of the following is sarisfied: (i) operations are conducted on the Leasehold or lands pooled/unitized therewith in search of oil, gas, or their constituents, or (ii) a well deemed by Lessee to be capable of production is located on the Leasehold or lands pooled/unitized therewith, or fili) oil or gas, or their constituents, are produced from the Leasehold or lands pooled/unitized therewith is used for the underground storage of gas, or for the protection of stored gas, or (v) if prescribed payments are made, or (vi) if Lessee's operations are delayed, postponed or interrupted as a result of any coal, stone or other mining related operation under any existing and effective lease, permit or authorization covering such operations are delayed. In a part of the primary or secondary term of this oil and gas lease without additional compensation or performance by Lessee for a period of time equal to any such delay, postponement or interruption.

If there is any dispute concerning the extension of this Lease beyond the primary term by reason of any of the alternative mechanisms specified herein, the payment to the Lessor of the prescribed payments provided below shall be conclusive evidence that the Lease has been extended beyond the primary term.

EXTENSION OF PRIMARY TERM. Lessee has the option to extend the primary term of this Lease for one additional term of FIVE (5) years from the expiration of the primary term of this Lease, said extension to be under the same terms and conditions as contained in this Lease. Lessee may exercise this option to extend this Lease if on or before the expiration date of the primary term of this Lease, Lessee pays or tenders to the Lessor's credit an amount equal to the initial consideration given for the execution hereof. Exercise of this option is at Lessee's sole discretion and may be invoked by Lessee where no other alternative of the Lease Term clause extends this Lease beyond the primary term.

NO AUTOMATIC TERMINATION OR FORFEITURE

(A) CONSTRUCTION OF LEASE: The language of this Lease (including, but not limited to, the Lease Term and Extension of Term clausest shall never be read as language of special limitation. This Lease shall be construed against termination, forfeiture, cancellation or expiration and in favor of giving offer to the continuation of this Lease where the circumstances exist to maintain this Lease in effect under any of the alternative muchanisms set forth above. In connection therewith, (i) a well shall be deemed to be capable of production if it has the capacity to produce a profit over operating costs, without regard to any capital costs to drill or equip the well, or to deliver the oil or gas to market, and (ii) the Lessee shall be deemed to be conducting operations in search of oil or gas, or their constituents, if the Lessee is engaged in geophysical and other exploratory work including, but not limited to, activities to drill an initial well, to drill a new well, or to rework, stimulate, deepen, sidericack, frue, plug back in the same or different fornation or repair a well or equipment on the Leasehold or any lands pooled/unitized therewith (such activities shall include, but not be limited to, performing any preliminary or preparatory work necessary for drilling, conducting internal technical analysis to initiate and/or further develop a well, obtaining permits and approvals associated therewith and may include reasonable gaps in activities provided that there is a continuum of activities showing a good faith effort to develop a well or that the cessation or interruption of activities was beyond the control of Lessee, including interruptions caused by the acts of third parties over whom Lessee has no control or regulatory delays associated with any approval process required for conducting such activities.)

control or regulatory delays associated with any approval process required for conducting such activities)

(B) LIMITATION OF FORFEITURE: This Lease shall never be subject to a civil action or proceeding to enforce a claim of terminance, cancellation, expiration or forfeiture due to any action or maction by the Lease, including, but not limited to making any prescribed payments authorized under the terms of this Lease, unless the Lessoc has received written notice of Lessoc's demand and thereafter fails or refuses to satisfy or provide justification responding to Lessor's demand within 60 days from the receipt of such notice. If Lessoc timely responds to Lessor's demand, but in good faith disagrees with Lessor's position and sets forth the reasons therefore, such a response shall be deemed to satisfy this provision, this Lease shall continue in full force and effect and no further damages (or other claims for relief) will accrue in Lessor's favor during the pendency of the dispute, other than claims for payments that may be due under the terms of this Lease.

<u>PAYMENTS TO LESSOR</u>. In addition to the bonus paid by Lessee for the execution hereof. Lessee covenants to pay Lessor, proportionate to Lessor's percentage of ownership, as follows:

- (A) DELAY RENTAL: To pay Lessor as Delay Rental, after the first year, at the rate of five dollars (\$5.00) per net acre per year payable in advance. The parties hereto agree that this is a Paid-Up Lease with no further Delay Rental and/or Delay in Marketing payments due to Lessor during the primary term hereof.
 - (B) ROYALTY: To pay Lessor as Royalty, less all taxes, assessments, and adjustments on production from the Lessehold, as follows:
- 1 OIL: To deliver to the credit of Lessor, free of cost, a Royalty of One-Eighth (1/8) part of all oil and any constituents thereof produced and marketed from the Leaschold.
- 2. GAS: To pay Lesser an amount equal to One-Eighth (1/8) of the revenue realized by Lessee for all gas and the constituents thereof produced and marketed from the Leasehold, less the cost to transport, treat and process the gas and any losses in volumes to point of measurement that determines the revenue realized by Lessee. Lessee may withhold Royalty payment until such time as the total withheld exceeds fifty dollars (550,00).



MASON DIXON ENERGY LLC/ UPS

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- 3. MINIMUM ROYALTY: It is the parties' intent that this lease conform to Pennsylvania statute 58 P.S. §33 and guarantee a gas royalty of at least 1/8th of all production removed or recovered from the property. If it is ever determined that this lease does not so conform, then this lease shall not be invalid and it shall be deemed amended from the date of execution to conform to the requirements of the stantie.
- (C) DELAY IN MARKETING: In the event that Lessee drills a well on the Lessehold or lands pooled/unitized therewith that Lessee deems to be capable of production, but does not market producible gas, oil, or their constituents therefrom and there is no other basis for extending this Lesse. Lessel shall put after the primary term and until such time as marketing is established (or Lessee surenders the Lease) a Delay in Marketing payment equal in amount and frequency to the annual Delay Rental payment, and this Lesse shall remain in full force and affect to the same extent as payment of Royalty.
- (D) SHUT-IN: In the event that production of oil, gas, or their constituents is interrupted and not marketed for a period of twelve months, and there is no producing well on the Leasehold or lands pooled/unitzed therewith. Lease shall thereeffer, as Royally for constructive production, pay a Shut-in Royalry equal in amount and frequency to the annual Delay Reatal payment until such time as production is re-established for lesses surrendors the Lease) and this Lease shall remain in full force and effect. During Shut-in, Lesses shall have the right to rework, stimulate, or deepen any well on the Leasehold or to drill a new well on the Leasehold in an effort to re-establish production, whether from an original producing formation or from a different formation. In the event that the production from the only producing well on the Leasehold is interrupted for a period of less than twelve months, this Lease shall remain in full force and effect without rewment of Royalty or Shit-in Royalty.
- full force and effect without payment of Royalty or Shit: in Royalty.

 (E) DAMAGES: Lessee will remove unnecessary equipment and materials and reclaim all disturbed lands at the completion of activities, and Lessee agrees to repair any damaged improvements to the land and pay for the loss of growing crops or marketable timber.
- (F) MANNER OF PAYMENT. Lessee shall make or tender all payments due hereunder by check, payable to Lessor, at Lessor's last known address, and Lessee may withhold any payment pending notification by Lessor of a change in address. Payment may be tendered by mail or any comparable method (e.g., Federal Express), and payment is deemed complete upon mailing or dispatch. Where the due date for any payment specified herein falls on a holiday. Saturday or Sunday, payment tendered finalled or dispatched) on the next business day is timely.
- (G) CHANGE IN LAND OWNERSHIP: Lessee shall not be bound by any change in the ownership of the Leasehold multi furnished with such documentation as Lessee may reasonably require. Pending the receipt of documentation, Lessee may elect either to continue to make or withhold payments as if such a change had not occurred.
- (II) TITLE: If Lessee receives evidence that Lessor does not have title to all or any part of the rights herein leased, Lessee may immediately withhold payments that would be otherwise due and payable hereunder to Lessor until the adverse claim is fully resolved.
- (i) LIENS: Lessee may at its option pay and discharge any past due taxes, mortgages, judgments, or other liens and encumbrances on or against any land or interest included in the Lessehold; and Lessee shall be entitled to recover from the debtor, with legal interest and costs, by deduction from any future payments to Lesser or by any other lawful means. In the event the leased lands are encumbered by a mortgage, then prior to the payment of any royalnes due hereunder, Lesser agrees to obtain a subordination of mortgage, at Lessor's expense; in a form acceptable to Lessee.
- (I) CHARACTERIZATION OF PAYMENTS: Payments set forth herein are covenants, not special limitations, regardless of the manner in which these payments may be invoked. Any failure on the part of the Lessee to timely or otherwise properly tender payment can never result in an automatic termination, expiration, cancellation, or forfeiture of this Lease. Lessor recognizes and acknowledges that oil and gas lease payments, in the form of rental, bonus and royalty, can vary depending on multiple factors and that this Lease is the product of good faith negotiations. Lessor hereby agrees that the payment terms, as set forth herein, and any bonus payments paid to Lessor constiture full consideration for the Leasehold. Lessor further agrees that such payment terms and bonus payments are final and that Lessor will not seek to amend or modify the lease payments, or seek additional consideration based upon any differing terms which Lessee has or will negotiate with any other lessorioil and gas owner.
- (K) PAYMENT REDUCTIONS: If Lessor owns a lesser interest in the oil or gas than the entire undivided fee simple estate, then the remains (except for Delay Remai payments as set forth above), royalties and shut-in royalties hereunder shall be paid to Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

UNITIZATION AND POOLING. Lessor grants Lessee the right to pool, unitize, or combine all or parts of the Leasehold with other lands, whether contiguous or not contiguous, leased or unlessed, whether owned by Lessee or by others, at a time before or after drilling to create drilling or production units either by contract right or pursuant to governmental authorization. Pooling or unitizing in one or more instances shall not exhaust Lessee's pooling and unitizing rights bereunder, and Lessee is granted the right to change the size, shape, and conditions of operation or payment of any unit created. Lessor agrees to accept and receive out of the production or the revenue realized from the production of such unit, such proportional share of the Royalty from each time well as the number of Leasehold acres included in the unit bears to the total number of acres in the unit. Otherwise, as to any part of the unit, drilling, operations in preparation for drilling, production, or shut-in production from the unit, or payment of Royalty, Shut-in Royalty, Delay in Marketing payment or Delay Rostal attributable to any part of the unit uncluding non-Leasehold land) shall have the same effect upon the terms of this Lease as if a well were located on, or the subject activity attributable to, the Leasehold. In the event of conflict or inconsistency between the Leasehold acres ascribed to the Lease and the local property tax assessment calculation of the lands covered by the Lease, Lessee may, at its option, rely on the latter as being determinantly for the removes of this paragraph.

FACILITIES. Lessee shall not drill a well within 200 feet of any structure located on the Leaschold without Lessee's written consent. Lesser shall not erect any building or structure, or plant any trees within 200 feet of a well or within 25 feet of a pipeline without Lessee's written consent. Lesser shall not improve, modify, degrade, or restrict roads and facilities built by Lessee without Lessee's written consent.

CONVERSION TO STORAGE. Lessee is hereby granted the right to convert the Leasehold or lands pooled/unitized therewith to gas storage. At the time of conversion, Lessee shall pay Lessor's proportionate part for the estimated recoverable gas remaining in the well drilled pursuant to this Lease using methods of calculating gas reserves as are generally accepted by the natural gas industry and, and in the event that all wells on the Leasehold andlor lands pooled/unitized therewith have permanently ceased production, Lessor shall be paid a Conversion to Storage payment in an amount equal to Delay Rental for as long thereafter as the Leasehold or lands pooled/unitized therewith is/are used for gas storage or for protection of gas storage; such Conversion to Storage payment shall first become due upon the next ensuing Delay Rental anniversary date. The use of any part of the Leasehold or lands pooled or initized therewith for the underground storage of gas, or for the protection of stored gas will extend this Lease beyond the primary term as to all rights granted by this Lease, including but not limited to production rights, regardless of whether the production and storage rights are owned together or separately.

DISPOSAL AND INJECTION WELLS. Lessor hereby grants to Lessee the right to drill wells and/or re-enter existing wells, including necessary location, roadway and pipeline casements and rights of way, on any part of the Lessehold or lands pooled or unitized therewith for the disposal and/or injection into any substratee strata, other than a potable water strata, of air, gas, brine, completion and production fluids, waste water and any hydrocarbon related substances from any source, including, but not limited to wells on the Lessehold or lands pooled or unitized therewith and to conduct all operations as may be required, for so long as necessary and required by Lessee for purposes as herein provided. If, at the expiration of the primary term, Lessee is disposing and/or injection and this lesse is not being marrianted by any other provision contained herein and no other payments are being made to Lessor as prescribed hereunder, Lessee shall pay to Lessor the sum of one thousand dollars (\$1,000.00) per year, proportionately reduced to Lessor's ownership in the Lessehold and surface as it bears to the full and undivided estate, beginning on the next analyersary date of his Lesse and said payment and term of this Lesse, insofar as to terms and provisions contained herein applicable to disposal and injection wells, shall continue annually thereafter for so long as necessary and required by Lessee for purposes as herein provided and until all disposal ard/or injection wells located on the Lessehold or on lands pooled or unitized therewith are plugged and abandoned. Lessor agrees that if required by Lessee for purposes as herein provided in frequired by Lessee for purposes as herein provided in frequired by Lessee for purposes as herein provided in frequired by Lessee for purposes as herein provided in frequired by Lessee for purposes as herein provided in frequired by Lessee for purposes as herein provided.

TITLE AND INTERESTS. Lessor hereby warrants generally and agrees to defend title to the Leasehold and covenants that Lessee shall have quiet enjoyment hereunder and shall have benefit of the decrine of after acquired title. Should any person having title to the Leasehold fail to execute this Lease, the Lease shall nevertheless be binding upon all persons who do execute it as Lessor.

LEASE DEVELOPMENT. There is no implied covenant to drill, prevent drainage, further develop or market production within the primary term or any extension of term of this Lease. There shall be no Leasehold forfeiture, termination, expiration or cancellation for failure to comply with said implied covenants. Provisions herein, including, but not limited to the prescribed payments, constitute full compensation for the provileges herein granted

COYENANTS. This Lease and its expressed or implied covenants shall not be subject to termination, forfeiture of rights, or damages due to failure to comply with obligations if compliance is effectively prevented by federal, state, or local law, regulation, or decree, or the acts God and/or third parties over whom Lessee has no control.

RIGHT OF FIRST REFUSAL. If at any time within the primary term of this Lease or any continuation or extension thereof, Lessor receives any bona fide offer, acceptable to Lessor, to grant an additional lease ("Top Lease") covering all or part of the Leasehold, Lessee shall have the continuing option by meeting any such offer to acquire a Top Lease on equivalent terms and conditions. Any offer must be in writing and must set forth the proposed Lessoe's name, honus consideration and royalty consideration to be paid for such Top Lease, and include a copy of the lease form to be utilized reflecting all pertinent and relevant terms and conditions of the Top Lease. Lessee shall have fifteen (15) days after receipt from Lessor of a complete copy of any such offer to advise

Lessor in writing of its election to enter into an oil and gas lease with Lessor on equivalent terms and conditions. If Lessoe fails to notify Lessor within the aforesaid fifteen (15) day period of its election to meet any such bona fide offer, Lessor shall have the right to accept said offer. Any Top Lease granted by Lessor in tolation of this provision shall be null and void.

ARBITRATION. In the event of a disagreement between Lessor and Lessee concerning this Lesse, performance thereunder, or damages caused by Lessee's operations, the resolution of all such disputes shall be determined by arbitration in accordance with the rules of the American Arbitration Association. All fees and costs associated with the arbitration shall be borne equally by Lessor and Lessee

<u>ENTIRE CONTRACT</u>. The entire agreement between Lessor and Lessee is embodied herein. No oral warranties, representations, or promises have been made or relied upon by either party as an inducement to or modification of this Lease.

TITLE CURATIVE. Lessor agrees to execute affidavits, ratifications, amendments, permits and other instruments as may be necessary to carry out the purpose of this lease.

SURRENDER Lessee, at any time, and from time to time, may surrender and caused this Lesse as to all or any part of the Lessehold by recording a Surrender of Lesse and thereupon this Lesse, and the rights and obligations of the parties hereunder, shall terminate as to the part so surrendered; provided, however, that upon each surrender as to any part of the Lessehold, Lessee shall have reasonable and convenient easements for their existing wells, pipelines, pole lines, readways and other facilities on the lands surrendered

SUCCESSORS. All rights, duties, and habilities herein benefit and bind Lessor and Lessoe and their heirs, successors, and assigns.

FORCE MAJEURE. All express or implied covenants of this Lease shall be subject to all applicable laws, rules, regulations and orders. When drilling, reworking, production or other operations hereunder, or Lessee's fulfillment of its obligations hereunder are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this Lease shall not terminate, in whole or in part, because of such prevention or delay, and, at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable in damages for breach of any express or implied covenants of this Lease for failure to comply therewith, if compliance is prevented by, or failure is the result of any applicable laws, rules, regulations or orders or operation of force majeure

SEVERABILITY. This Lease is intended to comply with all applicable laws, rules, regulations, ordinances and governmental orders. If any provision of this Lease is held by a court of competent jurisdiction to be invalid, vord, or unenforceable, the remaining provisions shall survive and continue in full force and effect to the maximum extent allowed by law. If a court of competent jurisdiction holds any provision of this Lease invalid, void, or unenforceable under applicable law, the court shall give the provision the greatest effect possible under the law and modify the provision so us to conform to applicable law if that can be done in a manner which does not frustrate the purpose of this Lease.

COUNTERPARTS. This Lease may be executed in one or more counterparts, each of which will be deemed to be an original copy of this Lease.

<u>COUNTERPARTS</u>. This Lease may be executed in one or more counterparts, each of which will be deemed to be an original copy of this Lease and all of which, when taken together, will be deemed to constitute one and the same agreement

Witness

See attached Exhibit 'A' which is unrecorded.

Luann Cekovich a/k/a Luann J. Cekovich

Marin

34709 OHEA

IN WITNESS WHEREOF, Lessor hereunto sets hand and seal.

Document prepared by: Chesapeake Appala	achia, L.L.C., 6100 N. Western	Ave., Oklahoma Cily, OX 731	18
	INDIVIDUAL ACKN	NOWLEDGEMENT	
STATE OF Pennylvania)		
COUNTY OF BLAVET)	SS:	
On this, the 19th day of March and Luann Cekovich, afk/a Luann J. Ceko subscribed to the within instrument, and a	<u>ovich, his wife</u> , known to me (or	satisfactorly provent to be the	e person(s) whose name(s) are
In witness thereof, I hereunto set my ha	and and official seats.		
My Commission Expires: 12-30-	2014		
		M	Notary Public
Recorder: Return to Chesapezke Appalachi	na, L.L.C., 6100 N. Western Av	e., Oklahoma City, OK 73118	

NOTARIAL SEAL SEAN MCEVOY Notary Public Coraopolis Borough, Allegheny County My Commission Expires Dec 30, 2014 (Seal)

EXHIBIT "B"

This Exhibit "B" is attached to and made part of that certain Oil and Gas Lease dated 3/17/2011, by and between Thomas E. Cekovich and Luann Cekovich, a/k/a Luann J. Cekovich, his wife of 336 State Route 168 Darlington, PA 16115 as Lessor and CHESAPEAKE APPALACHIA, L.L.C., 6100 N. Western Avenue, Oklahama City, OK 73118, as Lessee, and is made a part of said lease as if incorporated therein.

SOUTH BEAVER TOWNSHIP, BEAVER COUNTY, PENNSYLVANIA

Property Tax Parcel Identification Number: 77-006-0176.016 (1.38 Acres)

and is bounded formerly or currently as follows: On the North by lands now or formerly of On the East by lands now or formerly of

L. Pringle Forest Lane

On the South by lands now or formerly of

TLS Contracting, LLC

On the West by lands now or formerly of

A. Fulton

including lands acquired from John Kastronis, all/a John Kastronis, et ax by virtue of deed dated May 3, 1995, and recorded in/at Book 1648 Page 279, and described for the purposes of this agreement as containing a total of 1.38 Leasehold acres

Property Tax Parcel Identification Number: 77-806-0184.001 (.75 Acres)

and is bounded formerly or currently as follows.

On the North by lands now or termerly of On the East by lands now or fermerly of On the South by lands now or formerly of On the West by lands now or formerly of

R. Pagani J. Phillis, et ux State Route 168 F. Douglass, et ux

including lands acquired from Martin E. Albright, et ux by virtue of deed dated September 6, 1977, and recorded in/at Book 1035 Page 868, and described for the purposes of this agreement as containing a total of .75 Leaschold acres

SIGNED FOR IDENTIFICATION ONLY:

(Seal)

(Seal)

This Document Recorded 04/14/2011 State RTT \$0.00 11:32 35 AM

Instrument, LEAS

Local RTT \$0.00

Instr # 3386304 Receipt #: 2011570760 Rec Fee \$20.50 Beaver County, Recorder of Deeds

I hereby CERTIFY that this ancument is recorded in the Recorder's Office of Beever County, Pennsylvania Jamies Jasoba Beall